Declaration and Power of Attorney For Patent Application 特許出願宜言書及び委任状 Japanese Language Declaration 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
私の住所、私書権、国籍は下配の私の氏名の後に配載され ご通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出版 している発明内容について、私が最初かつ唯一の発明者(下 己の氏名が一つの場合)もしくは最初かつ共同発明者である と(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	SENICONDUCTOR DEVICE
1	
上記発明の明細書(下記の欄で×印がついていない場合は、 ド書に添付)は、	the specification of which is attached hereto unless the following box is checked:
」月日に提出され、米国出願番号または特許協定条約	
国際出 期参号を とし、 (政当する場合) に訂正されました。	was filed on
COLUMN TO THE PARTY OF THE PART	as United States Application Number or PCT International Application Number
	and was amended on
	(if applicable).
私は、特許 浦水戦圏を含む上記 訂正後の明細書を検討し、 9容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は,連邦規則法典第37編第1条56項に定義されると 3り、特許資格の有無について重要な情報を開示する義務が	l acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations,
めることを配めます。	Section 1.56.
•	
	•

Page 1 of 3

Burden Hour Statement: This form is estimated to take 0.4 hours to copulate, Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 2023 1. DO NOI SEND FRES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner of Patents and Trademarks, Washington, DC 2023 1.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣書)

私は、米国法典第35幅11·9条 (a) - (d) 項又は365条 (b) 項に基準下記の、米園以外の国の少なくとも一ヵ国を指 定している特許協力条約365 (a) 項に基づく国際出職、义 は外国での特許出職もしくは発明者証の出額についての外国 優先権をここに主張するとともに、優先権を主張している、 本出額の前に出顧された特許または発明者証の外国出収を以 下に、枠内をマークすることで、示しています。

Prior Foreign Application(s) 外国での先行出版

JAPAN
(Country)
(国名)
(Country)
(國名)

私は、第35編米閣改典119条 (e) 項に基いて下記の米 図特許出願規定に記載された権利をここに主張いたします。

> (Application No.) (Filing Date) (出職番号) (出版日)

私は、下記の米国法典第35輌120条に基いて下記の米 国特許出願に記載された権利、又は米国を指定している特許 協力条約365条 (c) に基づく権利をここに主張します。ま た、本出願の各請求範囲の内容が米国法典第35編112条 第1項又は特許協力条約で規定された方法で先行する米国特 許出額に開示されていない限り、その先行米国出顧書提出日 以降で本出願書の日本国内または特許協力条約国際提出日ま での期間中に入手された、遮邦規則法典第37億1条56項 で定義された特許資格の有郷に関する重要な情報について開 示義務があることを監備しています。

(Application No.) (Filing Date) (出額書号) (出版日) (Application No.) (Filing Date) (出編書号) (日朝日).

私は、私自身の知識に基づいて本賃背書中で私が行なう表 明が異実であり、かつ私の入手した情報と私の信じるところ に基づく表明が全て真実であると信じていること、さらに放 意になされた虚偽の衰明及びそれと同等の行為は米團法典第 18桐節1001条に茹づき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 康偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを影像し、よってここに上記のごと く放留を致します。

I hereby claim foreign priority under Title 35. United States Code. Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate, or PCT International application having a filing date before that of the application on which priority is clamed.

> Priority Not Claimed 優先細主張なし

	(M.) (M.) (M.) (M.)
29-Aug-Q1	
(Day/Month/Year Piled)	
(出賦年月日)	_
(Day/Month/Year Filed) (出版年月日)	
(出願年月日)	·
I bereby claim the benefit under Title 35.	
Section 119(e) of any United States provision	al application(s) listed
helan	•

(Application No.) (Filing Date) (出版書号) (出麗日)

I hereby claim benefit under Tide 35. United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject master of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of Title 35. United States Code Section 112, 1 acknowledge the duty to disclose information which is material to patentability as defined in This 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

> (Status: Patented, Pending, Abardoned) (現代: 特許許可壽、係異中、放棄法)

> (Status: Patented, Pending, Abandoned) (現況: 特許許可壽、係爲中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like sp made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the Limited States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information valess it displays a valid OMB control number.

Japanese Langu ge Declarati n (日本語宣書)

委任献: 私は下配の発明者として、本出版に関する一切の 手続きを米特許商標局に対して進行する弁理士または代理人 として、下配の者を描名いたします。 (弁護士、または代理 人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (figt name and registration number)

Steven M. Rabin (Reg. No. 29,102), Thomas M. Champagne (Reg. No. 36,478), Rabert H. Borde, Jr. (Reg. No. 38,075) and Charles W. Peterson, Jr. (Reg. No. 34,406)

赋进付先

Send Correspondence to:

RABIN & CHAMPAGNE, P.C.,

1101 14th Street, Suite 500, Washington, D.C. 20005

直接電話連絡先:

(名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Steven M. Rabin

RABIN & CHAMPAGNE, P.C.

Telephone: (202) 659-1915, Fax: (202) 659-1898

程明者の署名。日付 「pventor's signeture Date 7.6 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2	唯一または第一発明者を	4	Pull name of sole or first investor	
程明者の書名 日付 「product はって August 16.3年 August				
Miya Taki , Japan Diga Citizenship Japanese 松 精 Post Office Address C/O Oki Micro Design Co., Ltd. 7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan 第二共同発明者名 Pull name of scoond joint inventor, if any 第二共同発明者の署名 日付 Second inventor's signature Dute 正所 Residence	発明者の署名	日付	(aventor's signature	3 44 1
Japanese 以 精 Post Office Address C/o Oki Micro Design Co., Ltd. 7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan 第二共同発明者名 Pull name of second joint inventor, if any 第二共同発明者の署名 目付 Second inventor's signature Date 正所 Residence	住所)		Residence	August 16.3
M Post Office Address c/o Oki Micro Design Co., Ltd. 7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan 第二共同発明者名 Pull name of second joint inventor, if any 第二共同発明者の署名 目付 Second inventor's signature Dute 正所 Residence 「 Citizenship				
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan 第二共同発明者名 Pull name of second joint inventor, if any 第二共同発明者の署名 日付 Second inventor's signature Date 正所 Residence 146 Citizenship	弘 精		Post Office Address	
第二共同発明者名 Pull name of second joint inventor, if any 第二共同発明者の署名 目付 Second inventor's signature Date 住所 Residence 「	C/O OKI MICTO DE	sign Co., Ltd.		
第二共同発明者名 Pull name of second joint inventor, if any 第二共同発明者の署名 目付 Second inventor's signature Date 住所 Residence 「	7083 Kihara, Kiy	otake-cho, Miyazaki-g	run, Miyazaki, Tapan	
在所 Residence Citizenship	第一上闭及阳平女			
工作 Citizenship	नर — रराज क्यां स∙ता		Pull name of second joint inventor, if	eny
Liozensnip		日付		
K書稿 Post Office Address	第二共同発明者の署名	日付	Second inventor's signature	
	第二共同発明者の 着名 住所	日付	Second inventor's signature Residence	
		Hit	Second inventor's signature Residence Citizenship	

(第三以降の共同発明者についても同様に記載し、署名をす むこと)

(Supply similar information and signature for third and subsequent joint inventors.)



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 02, 2001

PTAS



RABIN & CHAMPAGNE, PC STEVEN M. RABIN 1101 14TH STREET, NW SUITE 500 WASHINGTON, DC 20005

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/28/2001

REEL/FRAME: 012122/0383

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GOTO, TOSHINORI

DOC DATE: 08/16/2001

ASSIGNEE:

OKI ELECTRIC INDUSTRY CO., LTD. 7-12 TORANOMON 1-CHOME MINATO-KU TOKYO, JAPAN

SERIAL NUMBER: 09939801

PATENT NUMBER:

FILING DATE: 08/28/2001

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Expires 06/30/99 OMB 0651-0027 FEE ENCLOSED \$40.00 Please Charge any furth Deposit Account No. 18	R er fee t	9-04-2001	PATENT ET	OKI 278
	1	01832553 ched ariginal document(s) or conv(ies)	`	0
	ecordation) or Frame #	Conveyance Typ Assignment License Merger U.S. Gover	Security Agreeme Change of Name Other	ernment Agencies)
Reel #	Frame #		·	Execution Date
Conveying Party(ies)) □Mark if add	itional names of conveying p	parties attached	Month Day Year
Name (line 1)	GOTO, Toshinori			08162001
Name (line 2)	·			Execution Date
Second Party				Month Day Year
Name (line 1)				
Name (line 2)				J
Receiving Party	☐Mark if ad	ditional names of conveying	parties attached	Treat
Name (line 1)	OKI ELECTRIC IN	DUSTRY CO., LTD.		IX If document to be recorded is a assignment and the receiving parties as not domiciled in the United S.
Name (line 2)				an appointment of a domestic representative is attached. (Designation must be a separate
Address (line 1)	7-12 Toranomon 1-	chome		document from Assignment)
	Minato-ku			
Address (line 2) Address (line 3)	Tokyo	JAPAN		
Address (mic 3)	City	State/Country	Zip Code	
Domestic Represer	ntative Name and Addi	ress Ente	r for the first Receive	ing Party only.
Name	Steven M. Rabin			
Address (line 1)	RABIN & BERDO), P.C.		_
	1101 14 th Street, I			
Address (line 2)				
Address (line 2) Address (line 3)	Suite 500			
	Suite 500	D.C.	20005	1
Address (line 3)	Washington City	D.C. State/Country	Zip Code	

۶.

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027

PAGE 2 OF 2

U.S. Department of Commerce Patent and Trademark Office

PATENT OKI 278

Correspondent Name	and Address		
, and the same	o directions	Area Code and Telephone Number	202-659-1915
Name	Steven M. Rabin		
CUSTOMER NUMBER	23995		
Pages Enter inclu	r the total number of page ding any attachments.	s of the attached conveyance document	# 1
Patent Applicate Patent Pat	iled together with a <u>new Patent</u> the first named executing inver	Application, enter the date the patent	tional numbers attached the same property). (s) Month Day Year 08162001
Enter PCT application only if a U.S. Applica has not been assigned	n number PCT tion Number PCT	PCT PCT	PCT PCT
Number of Properties Enter the total number of properties involved. # 1			
Fee Amount Method of Payment Deposit Account		or Properties Listed (37 C.F.R. 3.41): □ Deposit Account	\$ 40.00
(Enter for payment by depo	osit account or if additional fees	s can be charged to the account.)	
		Deposit Account Number: Authorization to charge additional fees	# 18-0002 s: Yes 🖾 No 🗇
Statement and Signatu	ıre		
· ·		e foregoing information is true and correct at s to deposit account are authorized, as indic	nd any attached copy is a
Steven M. Rabin Name of Person Signing	Xta	The Allons	t 29, 2001

ASSIGNMENT OF APPLICATION	ON FOR UNITED STATES LETTERS PATENT
WHEREASToshir	nori GOTO
hereinafter referred to collectively as the assign relating to SEMICONDUCTOR DEVIC	nor, has invented a certain improvement
[] said application having been filed in the Un	ited States Patent and Trademark Office on.
Champagne, Robert H. Berdo, Jr. and Chair 14th Street, Suite 500, Washington, D.C. 20008	g hereby given to my attorneys, Steven M. Rabin, Thomas M. rles W. Peterson, Jr. of RABIN & CHAMPAGNE, P.C., 1101 5, to insert here in parentheses (Application Serial No. n serial number of said application when known;
said application having been filed under the	Patent Cooperation Treaty on
Serial No.), th	ne United States of America being designated.
AND WHEREAS Oki Electric Industry Co	o., Ltd.
of 7-12. Toranomon 1-c	chome, Minato-ku, Tokyo, Japan rous of acquiring the entire right, title and interest in and to said
NOW THIS WITNESSETH, that for and valuable consideration paid by said assignee to said assignor hereby assigns, sells and trans assigns, the full and exclusive right, title and interest and continuations thereof, and in and to said invincluding any and all renewals, reissues and successors and assigns, to have, hold, exercise and continuations thereof, and the said inventincluding any and all renewals, reissues and pradvantages in anywise arising from or apperta such patents when granted, including any and and benefit of said assignee, and said assignmanner as the said assignor might or could have made. AND said assignor hereby agrees to persuccessors or assigns, any and all acts relating any and all renewals, reissues and prolongation	ests the Commissioner of Patents and Trademarks to issue and all divisions and continuations thereof
EXECUTED, Augu	st 16, 2001.
WITNESS:	ASSIGNOR:
Signature: <u>Hen Honishi</u>	Signature:
	Name: Toshinori GOTO

Attorn y Reference _____